FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

| OMB APPROVAL             |           |  |  |  |  |  |  |
|--------------------------|-----------|--|--|--|--|--|--|
| OMB Number:              | 3235-0287 |  |  |  |  |  |  |
| Estimated average burden |           |  |  |  |  |  |  |
| hours per response:      | 0.5       |  |  |  |  |  |  |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person *  CARIOU YVON PIERRE  |  |            |           |       | 2. Issuer Name and Ticker or Trading Symbol  DYNAMIC MATERIALS CORP [ BOOM ] |   |  |  |  |         |  |                      | tionship of F<br>all applicab                       |   | erson(                       | s) to Issuer  | vner .   |   |
|--|--|------------|-----------|-------|--|---|--|--|--|---------|--|----------------------|---|---|------------------------------|---|--|---|
| (Last)   | (First)  | (Mi        | iddle)    |       |  | 3. Date of Earliest Transaction (Month/Day/Year) 05/05/2014 |  |  |  |         |  |                      | Officer (g<br>below)                                | ive title   |                              | Other (s  |  |   |
| C/O DYNAMIC MATERIALS CORPORATION<br>5405 SPINE ROAD   |  |            |           |       | 4. If Amendment, Date of Original Filed (Month/Day/Year)                     |   |  |  |  |         |  | 6. Indiv             | , , ,   |   |                              |   |  |   |
| (Street) BOULDER (City)  | CO<br>(State)  | 80<br>(Zij | 301<br>p) |       |  |   |  |  |  |         |  |                      |   | Form file   | d by More                    | than O  | ne Reportin  | g Person  |
|  | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |            |           |       |  |   |  |  |  |         |  |                      |   |   |                              |   |  |   |
| 1. Title of Security (Instr. 3)  2. Transac Date (Month/Da   |  |            |           |       | Day/Year) Exec   |   | A. Deemed<br>xecution Date,<br>any<br>Month/Day/Year)  |  | Code (Instr.   |         | 4. Securities Acquired (A) or Di<br>Of (D) (Instr. 3, 4 and 5) |                      | or Disposed   | 5. Amount<br>Securities<br>Beneficiall<br>Following                                   | y Owned<br>Reported          | Form  | nership<br>: Direct (D)<br>lirect (I)<br>. 4)                      | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership |
|  |  |            |           |       |  |   |  |  | Code   | v       | Amount   | (A) or<br>(D)        | Price   | Transactio  |                              |   |  | (Instr. 4)  |
| Common Stock 05/05/2   |  |            |           |       |  | 5/2014  |  |  |  |         | 20,000   | D                    | \$20.1335(1)  | 243,993.14(2)   |                              |   | D  |   |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |  |            |           |       |  |   |  |  |  |         |  |                      |   |   |                              |   |  |   |
| 1. Title of<br>Derivative<br>Security (Instr. 3)   | rivative Conversion Date Execution Date,   |            |           | Date, | 4.<br>Transaction<br>Code (Instr.<br>8)                                      |   | 5. Number of<br>Derivative<br>Securities<br>Acquired (A)<br>or Disposed of<br>(D) (Instr. 3, 4<br>and 5) |  | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |         | 7. Title and A Securities U Derivative S (Instr. 3 and         | nderlying<br>ecurity | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number<br>derivative<br>Securities<br>Beneficial<br>Owned<br>Following<br>Reported | illy                         | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |   |
| Fundament of B   |  |            |           |       | Code   | v   | (A) (D)  |  | Date<br>Exe  | cisable | Expiration<br>Date   | Title                | Amount<br>or<br>Number<br>of Shares                 |   | Transaction(s)<br>(Instr. 4) |   |  |   |

## **Explanation of Responses:**

1. The price reported is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$20.00 to \$20.20, inclusive. The reporting person undertakes to provide to the issuer, any security holder of the issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth.

2. The number of shares has been reduced by .11 due to a clerical reconciliation.

<u>/s/ Yvon Cariou</u> <u>05/06/2014</u>

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.